

SURGE PROTECTOR PRODUCT

Camera surge protectors



FEATURES

- Multi. Protection circuits , Gas-Tube+TVS technology
- Dual protection in Common module and different module
- 2in1protection
- TVS array technology , low capacitance
- Multi-Strike Capability
- Installthe DIN rail type



APPLICATIONS

Designed to protect monitor equipments (Power , Ethernet) , widely applied in bank monitor& safeguard system. Monitor equipment for school , enterprise , road etc. security and protection.

SPECIFICATIONS

Model	SP-SHN-2
Max. continuous operating voltage U_c	5V
Nominal discharge current (8/20 μ s) I_n	3kA
Max. discharge current (8/20 μ s) I_{max}	5kA
Transmission frequency	250MHz
Limiting voltage (10/700 μ s) U_p	
Line-line	25V
Line-ground	500V
Adapt transmission rate	1000Mbps
Insertion loss	0.5-2dB
Response time	1ns
Protection line	1/2 , 3/6
Interface form	RJ45 10/100/1000 Base-T
Max. discharge current (10/700 μ s)	6kV
Power Part	
Working voltage	18-57VAC
Working pressure	6VDC-80VDC (PoE)
Max. continuous operating voltage	275VAC
Nominal discharge current (8/20 μ s)	5kA
Max. discharge current (8/20 μ s)	10kA
Protection level (8/20 μ s)	40V
Interface form	2P Compression plug
Capacitance	5000pF (line-line) and 2500pF (ine-PG)
Mechanical characteristics	
Dimension	100 (L) × 70 (W) × 44 (H) mm
Weight per unit	150g
IP Code	IP20
Working conditions	Temperature: - 40° C to 80° C Relative humidity: ≤ 95%
Standards Compliance	CE,FCC,RoHS,ISO9001,IEC61643-21,IEC61312-1,IEC61312-3(pending),IEC61024-1,IEC61000-4-5,IEC61643-1-1,IEC61643-1-2(pending),IEC62066,IEC61643-2-1 (pending),IEC61643-1,NFC61740,VDE0675,UL1449,BS6651,IEEE802.3,IEEE802.3ab,IEEE802.3af/at